Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3531	"mach-zehnder interferometer" or "mach-zehnder interferometers"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 09:50
S2	832	"mach-zehnder interferometers"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 11:53
S3	284509	coupler$1 splitter$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 11:54
S4	679	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 11:54
S5	694	(adjustable tunable changeable variable) adj (coupler$1 splitter$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 11:56
S6	25	S2 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 15:10
S8	9353	"Finite Impulse Response"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 15:11
S9	694	(adjustable tunable changeable variable) adj (coupler$1 splitter$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 18:20

S10	9	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 15:19
S11	1737	MZI$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 18:20
S12	23	S11 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:55
S13	1974	(adjustable tunable changeable variable) adj3 (coupler$1 splitter$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 18:20
S14	1737	MZI$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 18:20
S15	30	S14 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/22 18:20
S17	2	"6785446".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 09:02
S19	6	"6351586"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 09:03

S20	8	(("6351586") or ("6396607") or ("6400870") or ("6463186")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 09:03
S21	392	("mach-zehnder interferometer" or "mach-zehnder interferometers" or MZI$1) and (("path-length" or (path$1 adj1 length$1)) adj1 difference$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 11:39
S22	129	("mach-zehnder interferometers" or MZIs) and (("path-length" or (path$1 adj1 length$1)) adj1 difference$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 10:18
S23	5	("mach-zehnder interferometers" or MZIs) and (("path-length" or (path$1 adj1 length$1)) adj1 difference$1) and ((zero or no) near2 dispersion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 10:19
S24	47	("mach-zehnder interferometers" or MZIs) and (("path-length" or (path$1 adj1 length$1)) adj1 difference$1) and (dispersion$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 11:18
S28	102	((thermooptic or "thermo-optic" or (therm$2 adj optic$2)) near3 heater$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 11:38
S29	40	("mach-zehnder interferometer" or "mach-zehnder interferometers" or MZI$1) and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 13:21
S30	42104	"push-pull" or (push near1 pull) and heater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 13:22

S31	2103	("push-pull" or (push near1 pull)) and heater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 13:22
S32	493	("push-pull" or (push near1 pull)) and heater and optic$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 13:22
S33	41	(("push-pull" or (push near1 pull)) same heater) and optic$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 16:41
S35	112	doerr-christopher$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 17:26
S37	796	planar near3 optic$2 near3 circuit$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 17:31
S38	3532	"mach-zehnder interferometer" or "mach-zehnder interferometers"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 18:37
S39	2	385/38.ccls. and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 18:37
S40	182	385/15.ccls. and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 18:37

| S41 | 84 | 385/40.ccls. and S38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/10/25 18:37 |